



Mississippi
Agricultural
Statistics Service

MISSISSIPPI

U.S. Department of Agriculture

Mississippi Department of
Agriculture and Commerce

P.O. Box 980
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Weekly Weather Crop Report

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Week Ending: May 15, 1994

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There were 4.5 days suitable for fieldwork last week. Soil moisture was rated 4 percent short, 72 percent adequate, and 24 percent surplus. Pasture was rated 87 percent of normal. The main farm activities were planting crops, weed control, and cultivation.

Crop Progress In Percentages					Crop Conditions in Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	97	75	82			18	76	6
	Emerged	96	59	74					
Cotton	Planted	97	43	61		5	67	22	6
	Emerged	87	19	44					
Rice	Planted	99	34	63		12	29	41	18
	Emerged	85	21	43					
Sorghum	Planted	75	44	58			49	39	12
	Emerged	60	32	49					
Soybeans	Planted	39	5	12			24	58	18
	Emerged	34	3	7					
Wheat	Heading	100	89	97		3	25	62	10
	Mature	19	9	22					
Hay	Harvested	23	14	16					
Peanuts	Planted	89	17	35					
Sweetpotatoes	Planted	5	9	24					
Watermelons	Planted	91	72	81			31	69	
							10	65	25
Livestock									

The Mississippi Agricultural Statistics Service does not like to "eat crow", so we'll do it here in fine print. The percent planted for sweetpotatoes published the previous weeks was wrong.

County Agent Comments

"It seems as though cool weather took more of an effect on cotton than first thought. Some cotton will definitely be replanted."

— Dwayne Wheeler, Tunica County

"Insect pressure is beginning to build in cotton. Isolated areas of the county needed moisture to complete cotton planting. Rain fell across the county late Thursday."

— Mike Howell, Calhoun County

"It has been too wet in most areas for land preparation or planting this week. Pastures are in excellent condition with some weed problems beginning to show."

— Dalton G. Garner, Prentiss County

"Some beet armyworm damage is being seen in corn fields. Cotton looks good. Only about 3 percent of the cotton planted early needs to be replanted. With the warm dry weather, corn is beginning to recover from chinch bug damage."

— Otis L. Davis, Madison County

"Cool weather two weeks ago has slowed growth on emerged corn. Top soil is beginning to dry and we need rain to get the fertilizer to the root system on our corn."

— Ed Williams, Oktibbeha County

"Fly numbers are increasing daily. Cattlemen have had to start fly control programs about two weeks earlier than last year."

— Mark Mowdy, Amite County

"All cotton is now planted. This is the best looking corn crop, at this stage, in years!"

— Victor Lee, Newton County

Thomas L. Gregory
State Statistician

William E. Cox
Agricultural Statistician

Weather Summary From 05/15/94 to 05/21/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	For Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	85	47	69	69	.6	1.52	.19	3	4.99	89	63	75	.16
Clarksdale	88	52	72	70	1.9	.00	-1.19	0	1.27	89	61	77	.19
Cleveland	90	53	73	70	2.5	1.16	-.17	3	3.85				
Extreme/Average	90	47	71	70	1.7	.89	-.39	2	3.37	89	61	76	.18
2. North-Central													
Memphis	84	50	71	70	1.0	.52	-.67	3	3.23				
Holly Springs	83	42	65	66	-.9	.80	-.62	3	3.95	81	59	71	.16
Oxford	84	42	68	67	.8	.50	-.90	2	2.86				
Extreme/Average	84	42	68	68	.3	.61	-.70	3	3.35	81	59	71	.16
3. Northeast													
Corinth	85	44	67	68	-.9	1.44	.18	3	3.83				
Iuka	83	43	63	67	-3.8	2.03	.68	3	4.25				
Booneville	82	46	66	67	-.8	2.08	.73	3	4.76				
Pontotoc	87	46	70	68	2.3	1.66	.37	3	3.12	84	60	72	.18
Tupelo	83	46	70	69	.9	2.13	.78	3	4.01				
Verona	86	48	69	69	.6	1.93	.58	3	3.41	83	60	71	.18
Extreme/Average	87	43	68	68	-.3	1.86	.55	3	3.90	84	60	72	.18
4. Lower Delta													
Stoneville	91	56	74	71	3.4	.99	-.13	5	3.72	83	62	72	.22
Greenwood	90	55	75	71	4.0	.58	-.65	3	2.21				
Belzoni	89	54	72	71	1.2	1.65	.39	2	3.63	92	71	80	.17
Rolling Fork	90	58	74	71	3.0	.16	-.93	3	1.93	96	73	83	.17
Yazoo City	88	58	73	71	1.8	.04	-1.29	1	1.51				
Extreme/Average	91	54	74	71	2.7	.68	-.62	3	2.60	96	62	78	.20
5. Central													
Winona	85	51	68	67	1.1	.52	-.61	2	4.03				
Carthage	89	56	73	69	3.7	.05	-1.14	1	1.58				
Jackson	88	59	74	71	3.6	.28	-.95	2	2.31				
Extreme/Average	89	51	72	69	2.8	.28	-.90	2	2.64				
6. East-Central													
State University	89	52	71	70	1.3	.50	-.60	1	2.15	89	65	74	.16
Columbus	91	55	75	69	5.8	.89	-.30	4	3.21				
Brooksville	86	41	69	69	-.4	.59	-.43	3	2.00				
Extreme/Average	91	41	72	69	2.2	.66	-.44	3	2.45	89	65	74	.16
7. Southwest													
Vicksburg	86	60	73	71	2.0	.53	-.73	3	2.66				
Oakley	88	59	73	70	2.9	.33	-.79	2	2.54	91	69	78	
Crystal Springs	89	60	75	69	5.3	.30	-.94	1	3.96	90	64	76	
Alcorn				70		M	M		M				
Natchez	86	60	74	72	2.3	1.84	.55	4	4.33				
Extreme/Average	89	59	74	70	3.1	.75	-.48	3	3.37	91	64	77	
8. South-Central													
McComb	89	64	76	71	4.5	.98	-.33	2	3.93				
Columbia	89	62	75	72	3.6	.34	-.87	3	1.90				
Extreme/Average	89	62	76	72	4.1	.66	-.60	3	2.92				
9. Southeast													
Newton	88	52	71	69	2.4	.35	-.68	3	1.82	83	66	73	.14
Meridian	90	61	75	70	5.1	.48	-.57	3	1.66				
Laurel	88	61	74	71	3.4	.30	-.89	2	2.48				
Hattiesburg	88	65	76	71	4.4	.30	-.89	1	3.59				
Beaumont	91	58	75	71	3.6	.45	-.64	1	2.13	96	68	81	
Extreme/Average	91	52	74	70	3.8	.38	-.73	2	2.34	96	66	77	.14
10. Coastal													
Poplarville	89	66	76	72	4.4	1.78	.60	1	5.28	92	72	81	.16
Bay St. Louis	90	66	78	72	6.0	.48	-.57	1	1.93				
Gulfport	85	63	77	74	2.9	1.91	.79	2	3.91				
Biloxi	87	70	79	74	5.0	1.68	.63	1	5.33				
Pascagoula	85	61	75	73	2.0	1.71	.59	2	7.72				
Extreme/Average	90	61	77	73	4.1	1.51	.41	1	4.83	92	72	81	.16
State Averages			72	70	2.3	.91	-.29		3.26			76	.17
State Extremes					Location					Date			
Greatest one day precipitation					1.90					Gulfport			
Greatest weekly precipitation					2.13					Tupelo			
Maximum air temperature					91					Columbus			
Minimum air temperature					41					Brooksville			
Maximum soil temperature					96					Beaumont			
Minimum soil temperature					59					Holly Springs			
Greatest one day pan evaporation					.38					Stoneville			
Greatest weekly pan evaporation					.22					Stoneville			

Abbreviations:

Max = Maximum
 Min = Minimum
 Ave = Average
 Norm = Normal
 DFN = Departure From Normal
 Evap = Evaporation
 M = Missing

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

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